

FIG. 1

AR1		
	FAVORITES	
	"ABOUT NURSERY RHYMES"	
	"SECRET OF RED DRAGONFLY"	
	"INVITATION TO HOMETOWN SONGS"	
	"ASSOCIATION OF NURSERY RHYMES OF TSUGARU"	
	"GRANDFATHER'S CLOCK"	

FIG. 2

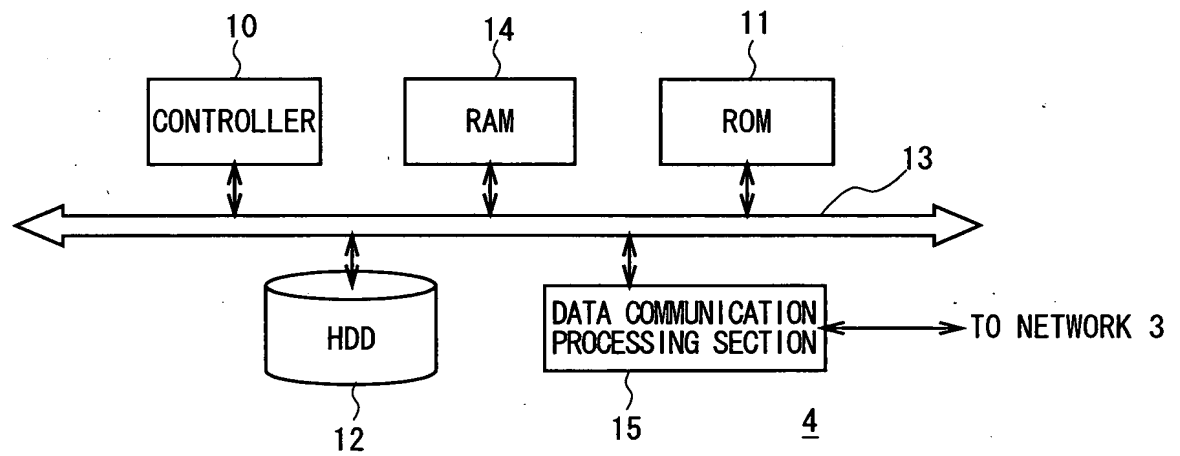


FIG. 3

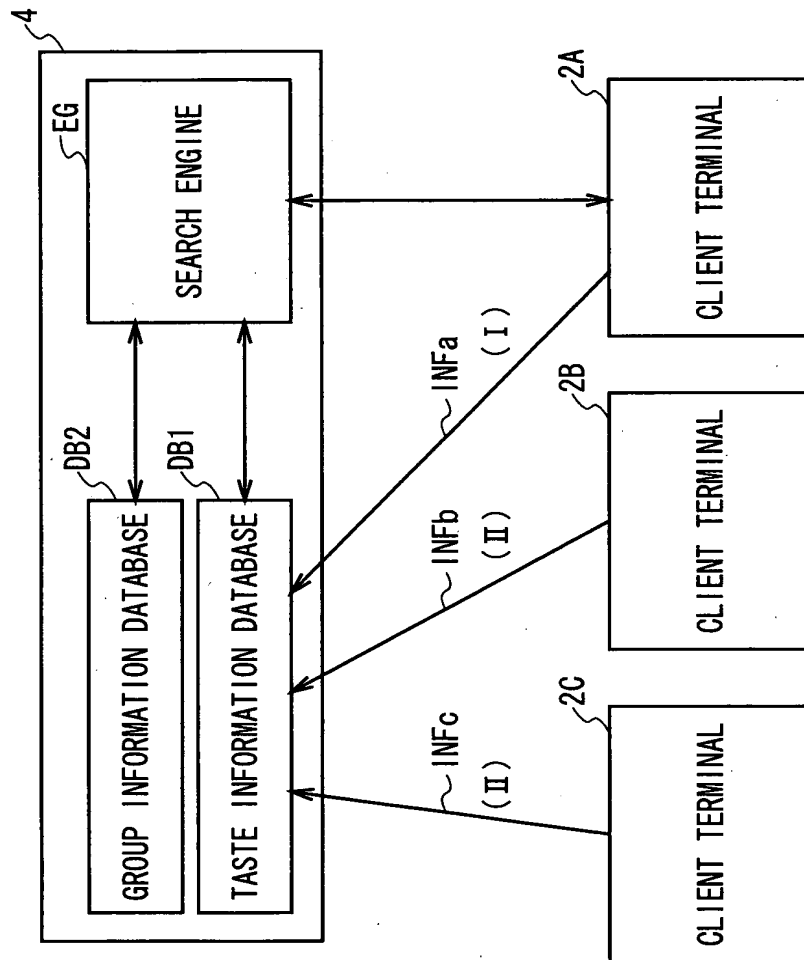


FIG. 4

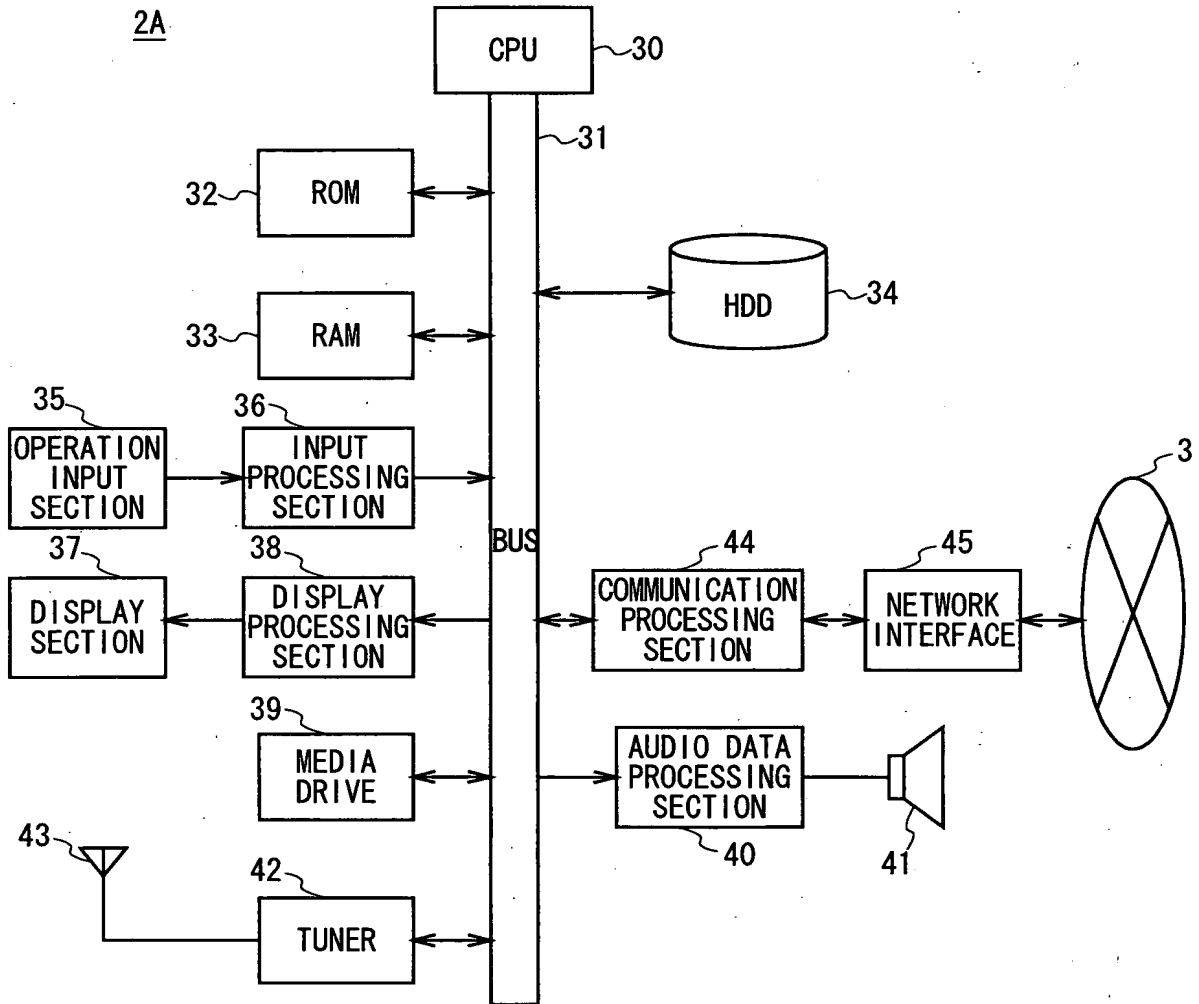


FIG. 5

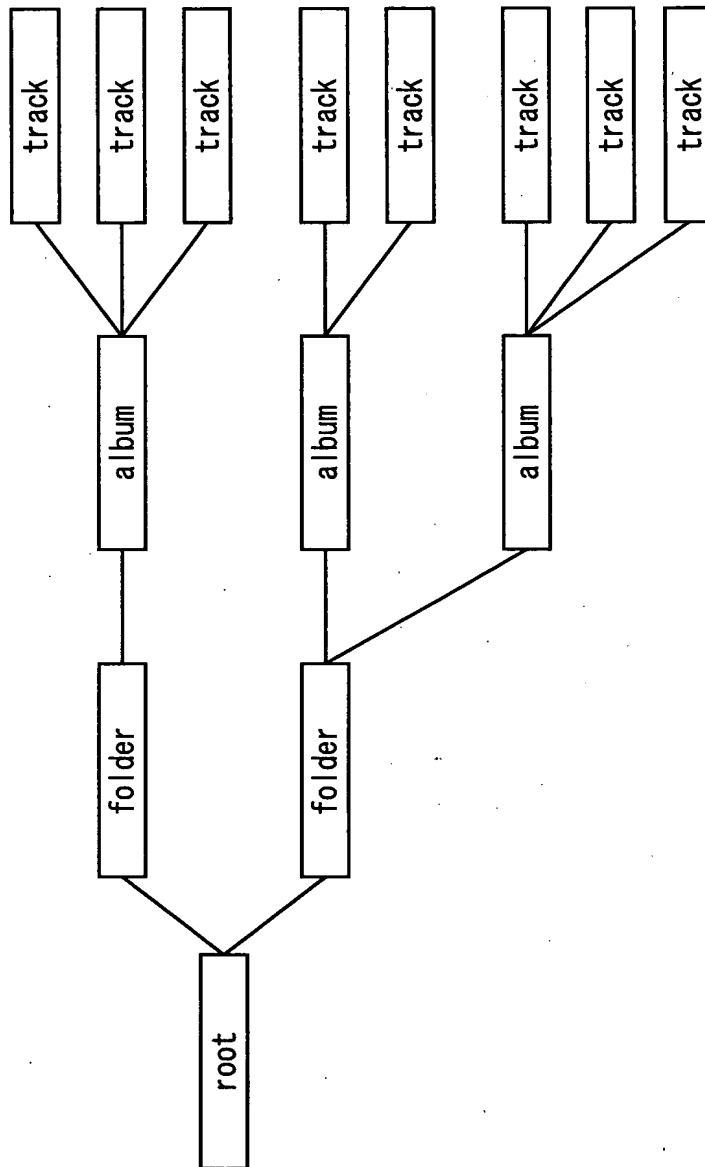


FIG. 6

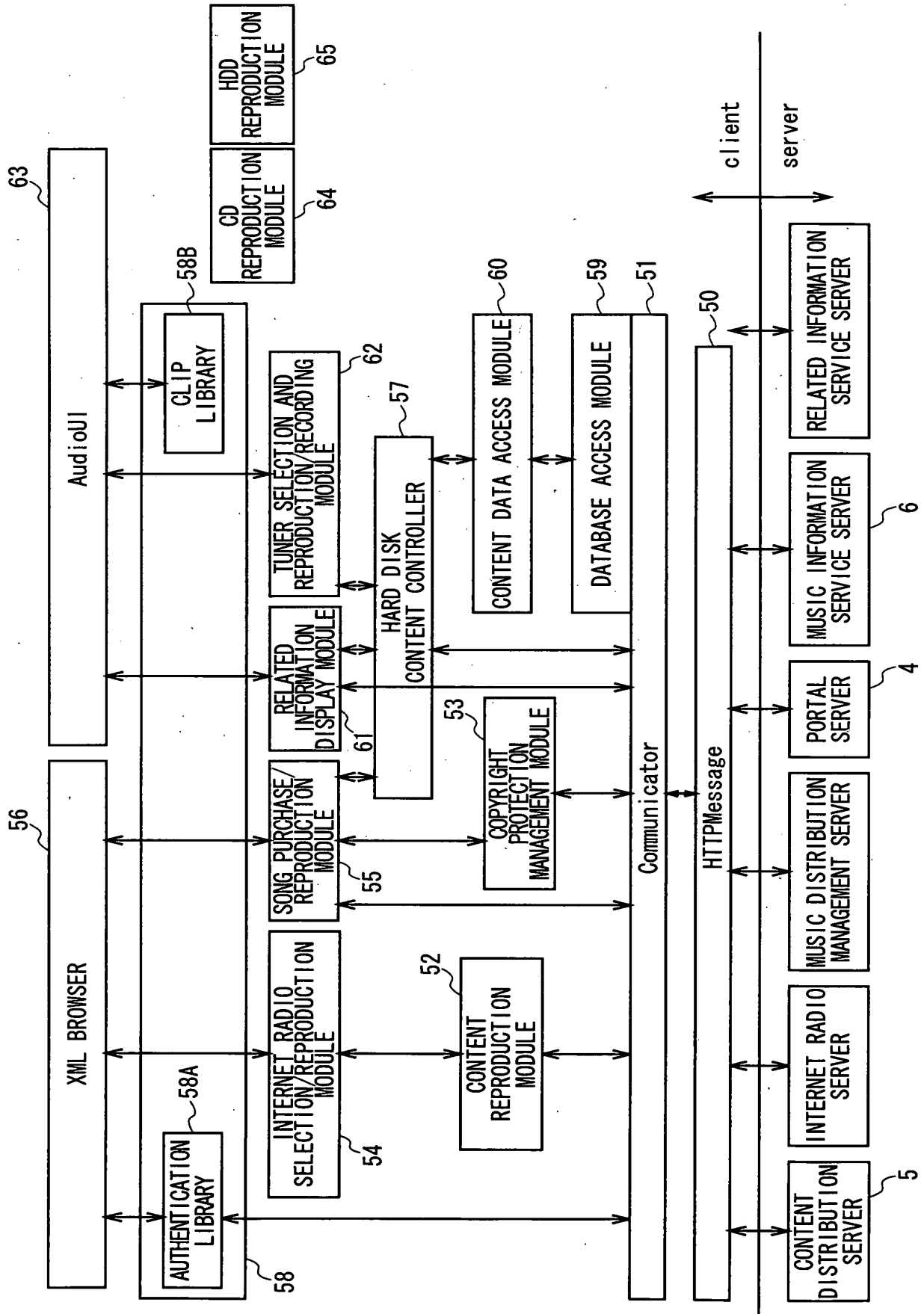


FIG. 7

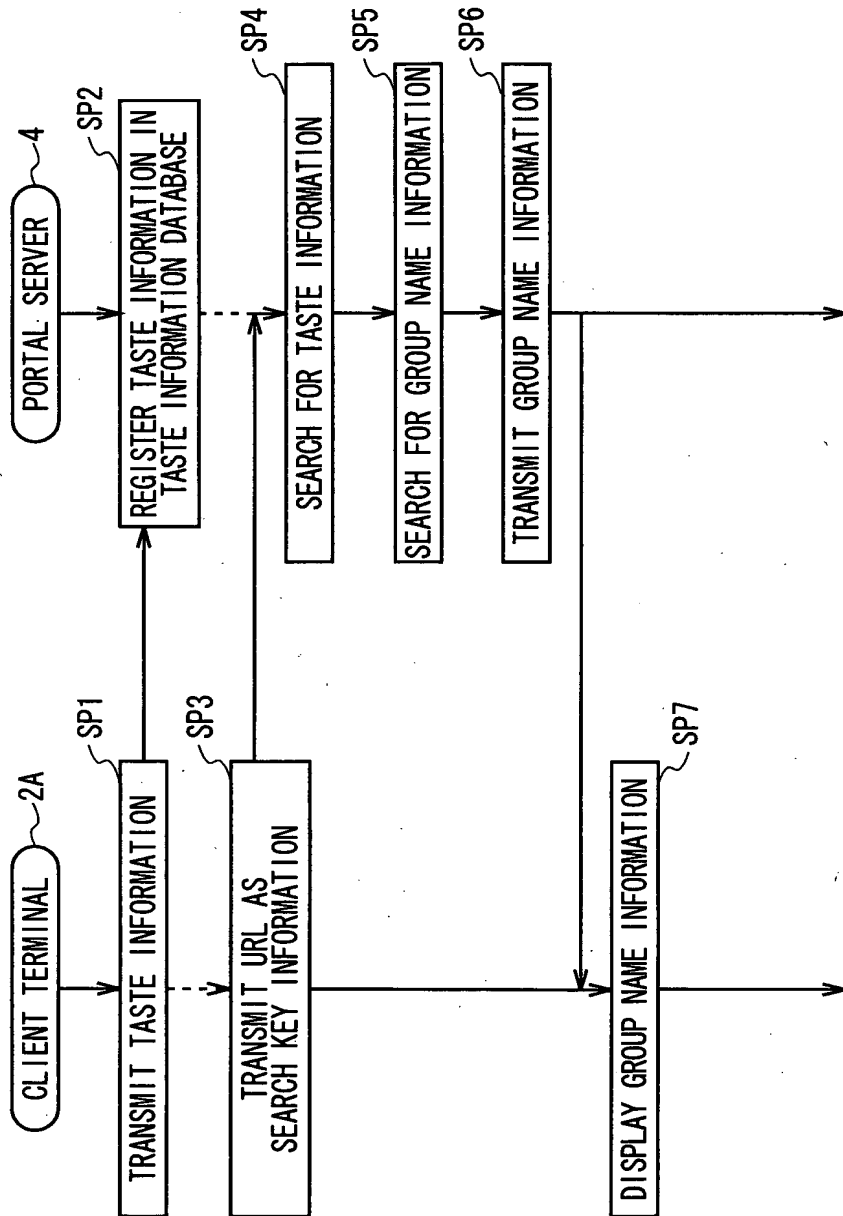


FIG. 8



AR1	GROUP NUMBER: 1	
	FAVORITES	¥" JAPANESE NURSERY RHYMES GROUP"
	"ABOUT NURSERY RHYMES"	
	"SECRET OF RED DRAGONFLY"	
	"INVITATION TO HOMETOWN SONGS"	
	"ASSOCIATION OF NURSERY RHYMES OF TSUGARU"	
	"GRANDFATHER'S CLOCK"	

FIG. 9

AR1		GROUP NUMBER: 1
	FAVORITES	¥" JAPANESE NURSERY RHYMES GROUP" (www. xxx. ne. jp/ccc. htm) → UserC (userc@xxx. ne. jp) → hanako (hanako@xxx. ne. jp) → taro (taro@xxx. ne. jp) → matsu (matsu@xxx. ne. jp) → ...
	"ABOUT NURSERY RHYMES"	
	"SECRET OF RED DRAGONFLY"	
	"INVITATION TO HOMETOWN SONGS"	
	"ASSOCIATION OF NURSERY RHYMES OF TSUGARU"	
	"GRANDFATHER' S CLOCK"	

FIG. 10

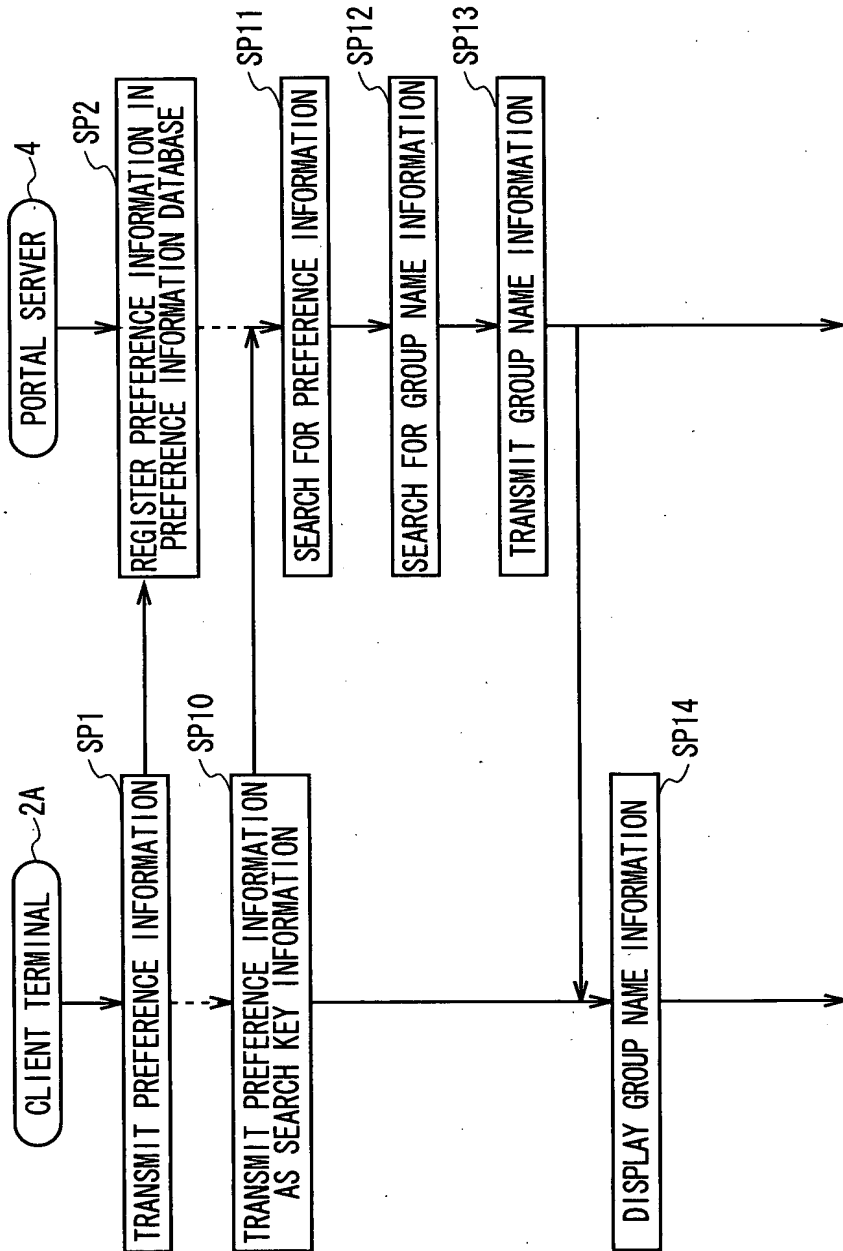


FIG. 11

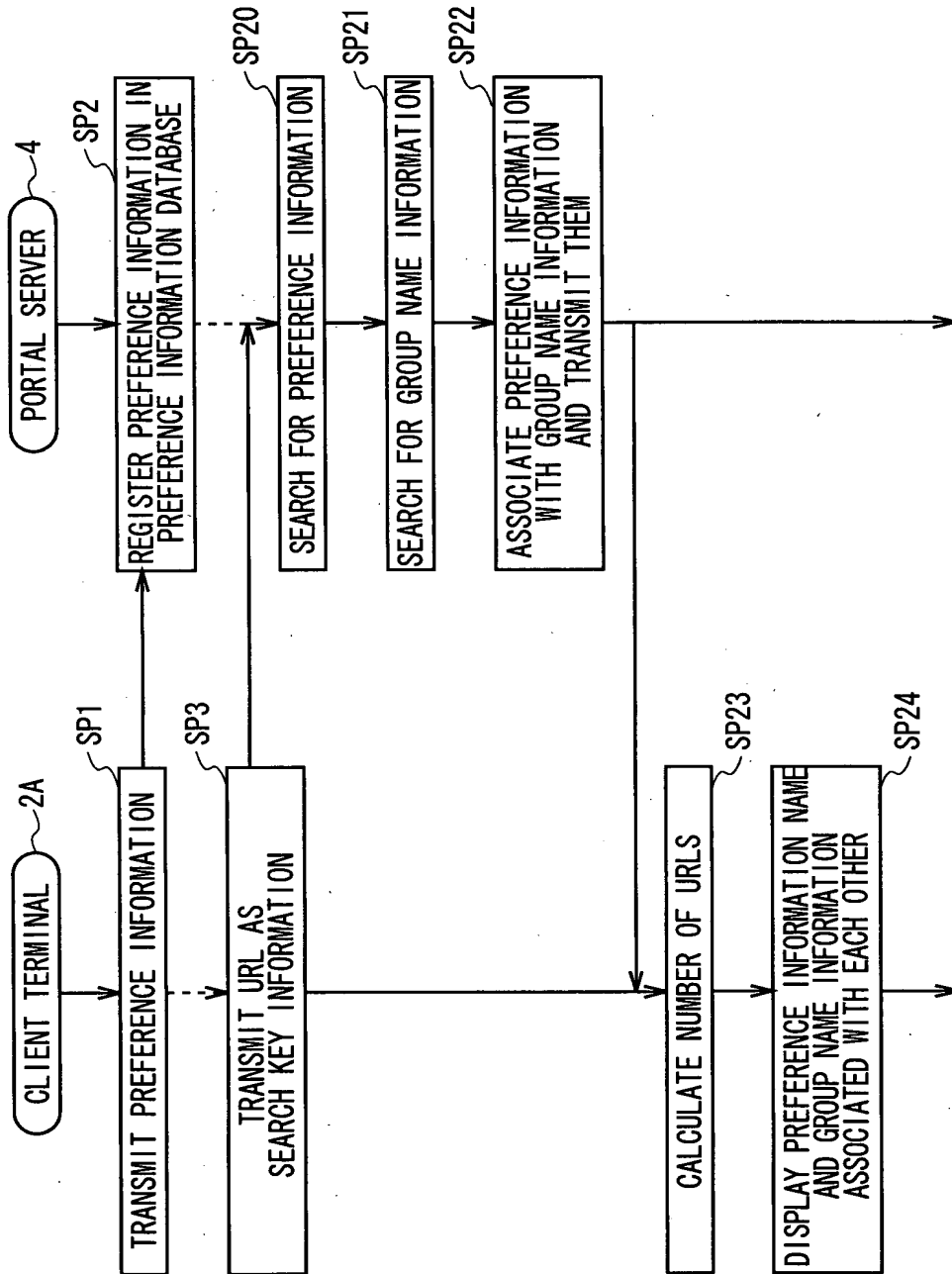


FIG. 12

<div data-bbox="331 1451 363 1499" data-label="Text">AR1</div> <div data-bbox="363 1499 537 1598" data-label="Image"> </div>	<div data-bbox="537 1409 618 1873">FAVORITES</div> <div data-bbox="618 1409 695 1873">"ABOUT NURSERY RHYMES"</div> <div data-bbox="695 1409 771 1873">"SECRET OF RED DRAGONFLY"</div> <div data-bbox="771 1409 847 1873">"INVITATION TO HOMETOWN SONGS"</div> <div data-bbox="847 1409 924 1873">"ASSOCIATION OF NURSERY RHYMES OF TSUGARU"</div> <div data-bbox="924 1409 1000 1873">"GRANDFATHER'S CLOCK"</div> <div data-bbox="1000 1409 1076 1873"></div> <div data-bbox="1076 1409 1153 1873"></div> <div data-bbox="1153 1409 1224 1873"></div>	<div data-bbox="456 806 488 1052">NUMBER OF HITS: 4</div> <div data-bbox="553 392 850 1398"> <div data-bbox="553 470 586 1398">¥"PREFERENCE INFORMATION OF USER C" (NUMBER OF THE SAME URL: 5)</div> <div data-bbox="586 449 618 947">- "JAPANESE NURSERY RHYMES GROUP"</div> <div data-bbox="618 470 651 1398">¥"PREFERENCE INFORMATION OF hanako" (NUMBER OF THE SAME URL: 3)</div> <div data-bbox="651 392 683 926">- "NURSERY RHYMES OF THE WORLD GROUP"</div> <div data-bbox="683 491 716 1398">¥"PREFERENCE INFORMATION OF taro" (NUMBER OF THE SAME URL: 1)</div> <div data-bbox="716 596 748 947">- "JAPANESE POPS GROUP"</div> <div data-bbox="748 491 781 1398">¥"PREFERENCE INFORMATION OF matsu" (NUMBER OF THE SAME URL: 1)</div> <div data-bbox="781 512 813 947">- "JAPANESE FOLKSONGS GROUP"</div> </div>
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FIG. 13

<div data-bbox="331 1444 540 1591" data-label="Text"> <p>AR1</p> </div>	<div data-bbox="461 806 493 1045" data-label="Text"> <p>NUMBER OF HITS:4</p> </div>
<div data-bbox="565 1562 597 1717" data-label="Text"> <p>FAVORITES</p> </div>	<div data-bbox="565 420 630 1390" data-label="Text"> <p>¥"PREFERENCE INFORMATION OF USER C"(NUMBER OF THE SAME URLS:5)  - "JAPANESE NURSERY RHYMES GROUP"</p> </div> <div data-bbox="638 579 930 1054" data-label="List-Group"> <ul style="list-style-type: none"> <li>— INVITATION TO HOMETOWN SONGS</li> <li>— ACORN SONG</li> <li>— ABOUT NURSERY RHYMES</li> <li>— SECRET OF RED DRAGONFLY</li> <li>— GRANDFATHER'S CLOCK</li> <li>— ASSOCIATION OF NURSERY RHYMES OF TSUGARU</li> <li>— BUBBLE SONG</li> </ul> </div> <div data-bbox="938 357 1157 1390" data-label="Text"> <p>¥"PREFERENCE INFORMATION OF hanako"(NUMBER OF THE SAME URLS:3)  - "NURSERY RHYMES OF THE WORLD GROUP"  ¥"PREFERENCE INFORMATION OF taro"(NUMBER OF THE SAME URLS:1)  - "JAPANESE POPS GROUP"  ¥"PREFERENCE INFORMATION OF matsu"(NUMBER OF THE SAME URLS:1)  - "JAPANESE FOLKSONGS GROUP"</p> </div>
<div data-bbox="638 1478 670 1801" data-label="Text"> <p>"ABOUT NURSERY RHYMES"</p> </div>	
<div data-bbox="719 1457 751 1822" data-label="Text"> <p>"SECRET OF RED DRAGONFLY"</p> </div>	
<div data-bbox="800 1419 833 1864" data-label="Text"> <p>"INVITATION TO HOMETOWN SONGS"</p> </div>	
<div data-bbox="881 1465 914 1814" data-label="Text"> <p>"ASSOCIATION OF NURSERY RHYMES OF TSUGARU"</p> </div>	
<div data-bbox="963 1486 995 1793" data-label="Text"> <p>"GRANDFATHER'S CLOCK"</p> </div>	

FIG. 14

	NUMBER OF HITS:4
FAVORITES	¥"PREFERENCE INFORMATION OF USER C" (NUMBER OF THE SAME URLS:5) - "JAPANESE NURSERY RHYMES GROUP"  - INVITATION TO HOMETOWN SONGS - ACORN SONG - ABOUT NURSERY RHYMES - SECRET OF RED DRAGONFLY - GRANDFATHER'S CLOCK - ASSOCIATION OF NURSERY RHYMES OF TSUGARU - BUBBLE SONG  ¥"PREFERENCE INFORMATION OF hanako" (NUMBER OF THE SAME URLS:3) - "NURSERY RHYMES OF THE WORLD GROUP"  ¥"PREFERENCE INFORMATION OF taro" (NUMBER OF THE SAME URLS:1) - "JAPANESE POPS GROUP"  ¥"PREFERENCE INFORMATION OF matsu" (NUMBER OF THE SAME URLS:1) - "JAPANESE FOLKSONGS GROUP"
"ABOUT NURSERY RHYMES"	
"SECRET OF RED DRAGONFLY"	
"INVITATION TO HOMETOWN SONGS"	
"ASSOCIATION OF NURSERY RHYMES OF TSUGARU"	
"GRANDFATHER'S CLOCK"	
"ACORN SONG"	

ADD AND DISPLAY

FIG. 15

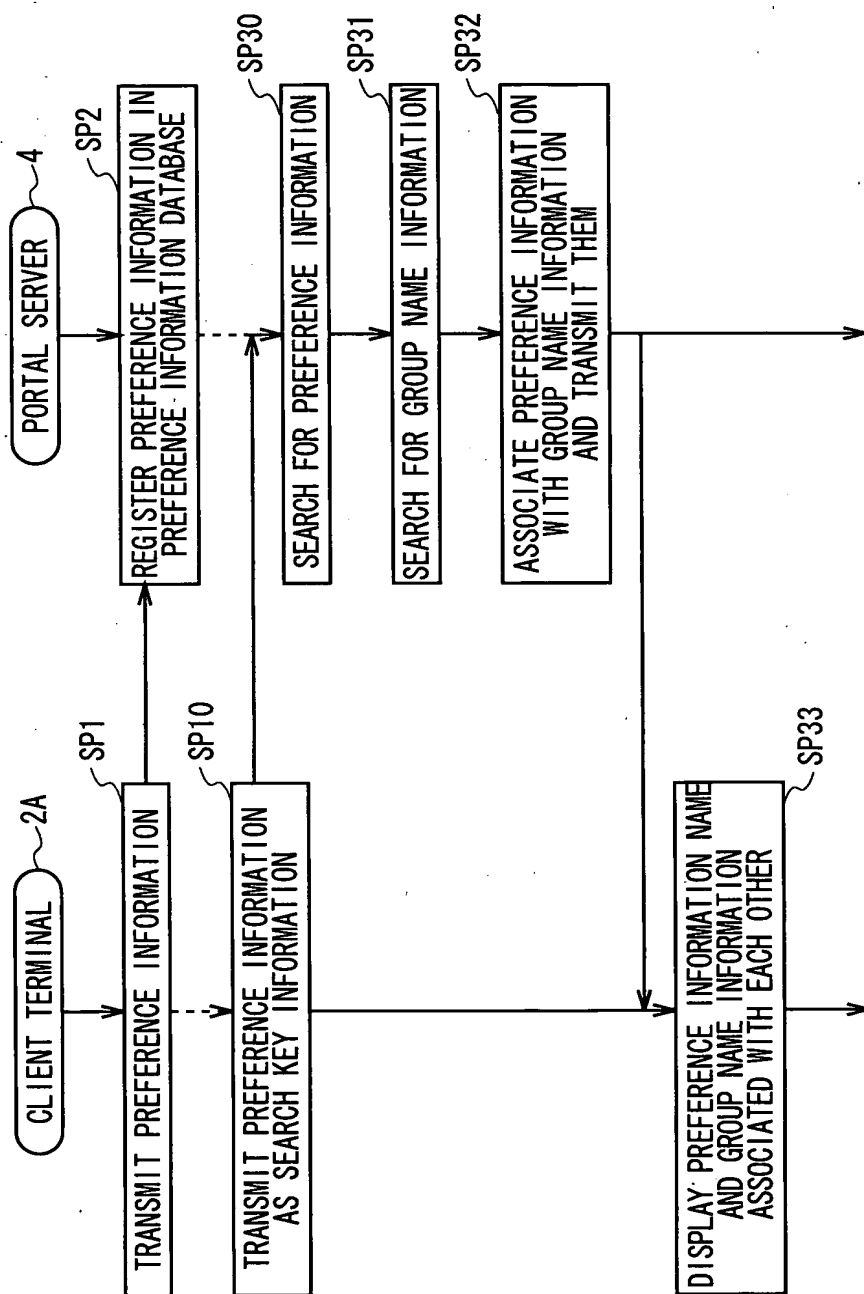


FIG. 16



AR1	NUMBER OF HITS:2	
	FAVORITES	※"PREFERENCE INFORMATION OF USER C" - "JAPANESE NURSERY RHYMES GROUP"
	"ABOUT NURSERY RHYMES"	※"PREFERENCE INFORMATION OF kato" - "JAPANESE NURSERY RHYMES GROUP"
	"SECRET OF RED DRAGONFLY"	
	"INVITATION TO HOMETOWN SONGS"	
	"ASSOCIATION OF NURSERY RHYMES OF TSUGARU"	
	"GRANDFATHER'S CLOCK"	

FIG. 17

DESCRIPTION OF SYMBOLS

1...CONTENT DISTRIBUTION SYSTEM 2A...CLIENT TERMINAL  
4...PORTAL SERVER 10...CONTROLLER 12...HARD DISK DRIVE  
15...DATA COMMUNICATION PROCESSING SECTION 30...CPU 44...  
COMMUNICATION PROCESSING SECTION 45...NETWORK  
INTERFACE